

10619130_CLS
Most Frequently Occurring Classifications of Patents Returned
From A Search of 10619130 on November 08, 2004

Original Classifications

2 424/409
2 426/2
2 426/49
2 514/460

Cross-Reference Classifications

4 424/405
3 43/107
3 424/406
3 426/53
3 514/554
3 514/663
2 106/31.58
2 424/408
2 424/84
2 426/2
2 426/623
2 426/630
2 426/807
2 435/134
2 435/243
2 435/320.1
2 435/325
2 435/946
2 514/557
2 514/724
2 536/23.1
2 800/320.1

Combined Classifications

4 424/405
4 426/2
3 43/107
3 424/406
3 424/409
3 424/84
3 426/49
3 426/53
3 514/554
3 514/663
2 106/31.58
2 119/230
2 119/419

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2 424/408
2 424/410
2 426/623
2 426/630
2 426/807
2 435/134
2 435/243
2 435/320.1
2 435/325
2 435/69.1
2 435/946
2 514/460
2 514/557
2 514/724
2 536/23.1
2 800/320.1

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PLUS Search Results for S/N 10619130, Searched November 08, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are

most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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3912520
4106027
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4362748
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10619130_QUAL

4535096	37
3912520	33
4106027	33
4924393	33
6405680	28
5544621	28
6287765	27
4362748	27
6130084	23
6409788	23
6254254	21
6352727	21
4818543	21
6192830	20
6010390	20
6251951	20
6420521	20
4563355	20
6475753	19
6291224	19
6329574	19
6426362	19
5713303	19
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4444891	19
4495894	19
5340594	19
5656319	19
5985348	19
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4961322	18
5300491	18
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5632377	18
6364738	18
5720968	18
4260108	17
5994395	17
6201012	17

10619130_QUAL

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10619130_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 10619130 on November 08, 2004

4	424/405	(0 OR, 4 XR)
	Class 424 :	DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS
	424/400	PREPARATIONS CHARACTERIZED BY SPECIAL PHYSICAL FORM
	424/405	.Biocides; animal or insect repellents or attractants (e.g., disinfectants, pesticides, etc.)
4	426/2	(2 OR, 2 XR)
	Class 426 :	FOOD OR EDIBLE MATERIAL: PROCESSES, COMPOSITIONS, AND PRODUCTS
	426/2	TREATMENT OF LIVE ANIMAL
3	43/107	(0 OR, 3 XR)
	Class 043 :	FISHING, TRAPPING, AND VERMIN DESTROYING TRAPS
	43/58	
	43/107	.Insect
3	424/406	(0 OR, 3 XR)
	Class 424 :	DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS
	424/400	PREPARATIONS CHARACTERIZED BY SPECIAL PHYSICAL FORM
	424/405	.Biocides; animal or insect repellents or attractants (e.g., disinfectants, pesticides, etc.)
	424/406	..Ingredients for reducing the noxious effect of the active substances to organisms other than pest (e.g., toxicity reducing compositions, self-destructing compositions, etc.)
3	424/409	(2 OR, 1 XR)
	Class 424 :	DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS
	424/400	PREPARATIONS CHARACTERIZED BY SPECIAL PHYSICAL FORM
	424/405	.Biocides; animal or insect repellents or attractants (e.g., disinfectants, pesticides, etc.)
	424/409	..Solid as carrier or diluent

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3	424/84	(1 OR, 2 XR)	
	Class	424 :	DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS
	424/84		BAITS, ATTRACTANTS, OR LURES (NON-FOOD)
3	426/49	(2 OR, 1 XR)	
	Class	426 :	FOOD OR EDIBLE MATERIAL: PROCESSES, COMPOSITIONS, AND PRODUCTS
	426/7		FERMENTATION PROCESSES
	426/49		.Of plant or plant derived material
3	426/53	(0 OR, 3 XR)	
	Class	426 :	FOOD OR EDIBLE MATERIAL: PROCESSES, COMPOSITIONS, AND PRODUCTS
	426/7		FERMENTATION PROCESSES
	426/49		.Of plant or plant derived material
	426/52		..With added enzyme material or microorganism
	426/53		...Animal feed
3	514/554	(0 OR, 3 XR)	
	Class	514 :	DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS
mbers	514/266.24	The additional hetero ring consists of carbon and chalcogen as the only ring me
r	514/553		.Radical -XH acid, or anhydride, acid halide o
			salt thereof (X is chalcogen) DOAI
	514/554		..Amine addition salt of the acid
3	514/663	(0 OR, 3 XR)	
	Class	514 :	DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS
mbers	514/266.24	The additional hetero ring consists of carbon and chalcogen as the only ring me
n salt, a nitro	514/579		.Nitrogen containing other than solely as a nitrogen in an inorganic ion of an additio
			or a nitroso DOAI
	514/663		..Acyclic
2	106/31.58	(0 OR, 2 XR)	
	Class	106 :	COMPOSITIONS: COATING OR PLASTIC
	106/31.01		.Marking
	106/31.13		..Inks

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106/31.27 ...Organic dye containing
 106/31.57Specified vehicle, solvent, or dispersing
 medium containing
 106/31.58Organic oxygen compound containing

2 119/230 (1 OR, 1 XR)

Class 119 : ANIMAL HUSBANDRY
 119/200 AQUATIC ANIMAL CULTURING
 119/215 .Fish culturing
 119/230 ..Feeding method

2 119/419 (1 OR, 1 XR)

Class 119 : ANIMAL HUSBANDRY
 119/416 CONFINING OR HOUSING
 119/417 .For experimental purposes
 119/418 ..With biologically isolating ventilation mean

s

119/419 ...Utilizing air filtration device

2 424/408 (0 OR, 2 XR)

Class 424 : DRUG, BIO-AFFECTING AND BODY TREATING
 COMPOSITIONS
 424/400 PREPARATIONS CHARACTERIZED BY SPECIAL PHYSICAL
 FORM
 424/405 .Biocides; animal or insect repellents or
 attractants (e.g., disinfectants, pesticid
 es, etc.)
 424/408 ..Capsule or pelleted or tablet

2 424/410 (1 OR, 1 XR)

Class 424 : DRUG, BIO-AFFECTING AND BODY TREATING
 COMPOSITIONS
 424/400 PREPARATIONS CHARACTERIZED BY SPECIAL PHYSICAL
 FORM
 424/405 .Biocides; animal or insect repellents or
 attractants (e.g., disinfectants, pestici
 des, etc.)
 424/409 ..Solid as carrier or diluent
 424/410 ...Impregnated or coated food or edible
 simulative of food (e.g., bait, poison, etc
 .)

2 426/623 (0 OR, 2 XR)

Class 426 : FOOD OR EDIBLE MATERIAL: PROCESSES,
 COMPOSITIONS, AND PRODUCTS
 426/531 PRODUCTS PER SE, OR PROCESSES OF PREPARING OR
 TREATING COMPOSITIONS INVOLVING CHEMICAL

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REACTION BY
L, OR PERMANENT

ADDITION, COMBINING DIVERSE FOOD MATERIA

ADDITIVE

426/615 .Plant material is basic ingredient other than
extract, starch or protein
426/618 ..Cereal material is basic ingredient
426/623 ...Animal food

2 426/630 (0 OR, 2 XR)

Class 426 : FOOD OR EDIBLE MATERIAL: PROCESSES,
COMPOSITIONS, AND PRODUCTS

426/531 PRODUCTS PER SE, OR PROCESSES OF PREPARING OR
TREATING COMPOSITIONS INVOLVING CHEMICAL

REACTION BY
L, OR PERMANENT

ADDITION, COMBINING DIVERSE FOOD MATERIA

ADDITIVE

426/615 .Plant material is basic ingredient other than
extract, starch or protein
426/629 ..Bean, seed or nut product
426/630 ...Animal feed

2 426/807 (0 OR, 2 XR)

Class 426 : FOOD OR EDIBLE MATERIAL: PROCESSES,
COMPOSITIONS, AND PRODUCTS

426/807 POULTRY OR RUMINANT FEED

2 435/134 (0 OR, 2 XR)

Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/41 MICRO-ORGANISM, TISSUE CELL CULTURE OR ENZYME
USING PROCESS TO SYNTHESIZE A DESIRED CHE

MICAL COMPOUND OR

COMPOSITION

435/132 .Preparing oxygen-containing organic compound

435/134 ..Fat; fatty oil; ester-type wax; higher fatty
acid (i.e., having at least seven carbon at

oms in an

unbroken chain bound to a carboxyl group);

oxidized oil or

fat

2 435/243 (0 OR, 2 XR)

Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/243 MICRO-ORGANISM, PER SE (E.G., PROTOZOA, ETC.);

10619130 CLSTITLES

, MAINTAINING OR
THEREOF; PROCESS
TAINING A

COMPOSITIONS THEREOF; PROCES OF PROPAGATING
PRESERVING MICRO-ORGANISMS OR COMPOSITIONS
OF PREPARING OR ISOLATING A COMPOSITION CON
MICRO-ORGANISM; CULTURE MEDIA THEREFOR

2 435/320.1 (0 OR, 2 XR)

Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/320.1 VECTOR, PER SE (E.G., PLASMID, HYBRID PLASMID,
ETC.) COSMID, VIRAL VECTOR, BACTERIOPHAGE VECTOR,
BACTERIOPHAGE VECTOR, ETC.)

2 435/325 (0 OR, 2 XR)

Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/325 ANIMAL CELL, PER SE (E.G., CELL LINES, ETC.);
COMPOSITION THEREOF; PROCESS OF PROPAGATING
, MAINTAINING OR
PRESERVING AN ANIMAL CELL OR COMPOSITION TH
EREOF; PROCESS
OF ISOLATING OR SEPARATING AN ANIMAL CELL O
R COMPOSITION
THEREOF; PROCESS OF PREPARING A COMPOSITION
CONTAINING AN
ANIMAL CELL; CULTURE MEDIA THEREFORE

2 435/69.1 (1 OR, 1 XR)

Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/41 MICRO-ORGANISM, TISSUE CELL CULTURE OR ENZYME
USING PROCESS TO SYNTHESIZE A DESIRED CHEM
ICAL COMPOUND OR
COMPOSITION

435/69.1 .Recombinant DNA technique included in method
of making a protein or polypeptide

2 435/946 (0 OR, 2 XR)

Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/821 MICRO-ORGANISMS USED IN THE DESTRUCTION OF
HAZARDOUS OR TOXIC WASTE

435/946 .Using algae

2 514/460 (2 OR, 0 XR)

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Class 514 : DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS

514/1 DESIGNATED ORGANIC ACTIVE INGREDIENT CONTAININ

G (DOAI)

514/183 .Heterocyclic carbon compounds containing a hetero ring having chalcogen (i.e., O,S, Se or Te) or nitrogen as the only ring hetero atoms D

OAI

514/449 ..Oxygen containing hetero ring

514/451 ...The hetero ring is six-membered

514/460Chalcogen bonded directly to ring carbon o

f the hetero ring

2 514/557 (0 OR, 2 XR)

Class 514 : DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS

514/266.24The additional hetero ring consists of carbon and chalcogen as the only ring members

514/553 .Radical -XH acid, or anhydride, acid halide o

r salt thereof (X is chalcogen) DOAI

514/557 ..Carboxylic acid, percarboxylic acid, or salt thereof (e.g., peracetic acid, etc.)

2 514/724 (0 OR, 2 XR)

Class 514 : DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS

514/266.24The additional hetero ring consists of carbon and chalcogen as the only ring members

514/724 .C-O-group (e.g., alcohol, alcoholate, etc.) DOAI

2 536/23.1 (0 OR, 2 XR)

Class 536 : ORGANIC COMPOUNDS -- PART OF THE CLASS 532-570 SERIES

536/1.11 .Carbohydrates or derivatives

536/18.7 ..Nitrogen containing

536/22.1 ...N-glycosides, polymers thereof, metal derivatives (e.g., nucleic acids, oligonucleotides, etc.)

536/23.1DNA or RNA fragments or modified forms thereof (e.g., genes, etc.)

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2 800/320.1 (0 OR, 2 XR)

Class 800 : MULTICELLULAR LIVING ORGANISMS AND UNMODIFIED
PARTS THEREOF AND RELATED PROCESSES

800/295 PLANT, SEEDLING, PLANT SEED, OR PLANT PART, PE

R

SE

800/298 .Higher plant, seedling, plant seed, or plant
part (i.e., angiosperms or gymnosperms)

800/320 ..Gramineae (e.g., barley, oats, rye, sorghum,
millet, etc.)

800/320.1 ...Maize